**Hester -7th Grade Science**

**Unit – Energy and LP**

**Objectives** –

1.Earth is the only planet in our solar system with characteristics necessary to support life. These characteristics include water, an atmosphere, and optimal distance from the Sun. Space flight requires accommodations in order to provide life support in the form of oxygen, removal of carbon dioxide, water, and a source of food.

2.Energy from the Sun is the basis for life on Earth.

3.Ecosystems are comprised all biotic and abiotic factors in an area and the interactions

between them.

**Blooms :**

|  |
| --- |
| **Analyzing**: can the student distinguish between the different parts? |
|  |
| **Understanding:** can the student explain ideas or concepts? |

**Materials/Resources Needed:** None

**Anticipatory Set –**None  
**Objective/Purpose -** To give students a visual aid to help with the concepts  
  
**Prior Knowledge-** Previous Grades and yesterdays TEKS **Model –** None

**Check for Understanding –** Questioning

**Guided Practice** –none

**Closure** – Questioning

**Independent Practice** –None

|  |  |
| --- | --- |
| **Bloom’s Taxonomy**  New Bloom Triangle Old Bloom Triangle  **New Version Old Version** | |
| **Creating**: can the student create new product or point of view? | assemble, construct, create, design, develop, formulate, write |
| **Evaluating**: can the student justify a stand or decision? | appraise, argue, defend, judge, select, support, value, evaluate, justify |
| **Analyzing**: can the student distinguish between the different parts? | compare, contrast, criticize, differentiate, discriminate, distinguish, examine, experiment, question, test |
| **Applying**: can the student use the information in a new way? | choose, demonstrate, dramatize, employ, illustrate, interpret, operate, schedule, sketch, solve, use, write |
| **Understanding:** can the student explain ideas or concepts? | classify, describe, discuss, explain, identify, locate, recognize, report, select, translate, paraphrase |
| **Remembering:** can the student recall or remember the information? | define, duplicate, list, memorize, recall, repeat, reproduce, state |